



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
FORM PTO-1449 (modified)

Sheet 1 of 10

Application No.	10/629,855
Filing Date	July 30, 2003
First Named Inventor	JOHNSON, Timothy
Group Art Unit	2621
Examiner Name	VO, Tung T.
Attorney Docket No.	2540-0664
Confirmation No.	6159

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication/Issue Date	Name of Patentee or Applicant of Cited Document
	1-1	US-10/260534	2002/10/01	Dambrackas
	1-2	US-10/434339	2003/05/09	Dambrackas
	1-3	US-10/629855	2003/07/30	Johnson et al.
	1-4	US-10/875678	2004/06/25	Gilgen
	1-5	US-10/875679	2004/06/25	Gilgen
	1-6	US-11/282688	2005/11/21	Dambrackas et al.
	1-7	US-11/339537	2006/01/26	Dambrackas
	1-8	US-11/339541	2006/01/26	Dambrackas
	1-9	US-11/339542	2006/01/26	Dambrackas
	1-10	US-11/340476	2006/01/27	Dambrackas
	1-11	US-11/528569	2006/09/28	Dambrackas et al.
	1-12	US-11/707863	2007/02/20	Hickey et al.
	1-13	US-11/707879	2007/02/20	Hickey et al.
	1-14	US-11/707880	2007/02/20	Hickey et al.
	1-15	US-11/819047	2007/06/25	Dambrackas
	1-16	US-11/889268	2007/08/10	Hickey et al.
	1-17	US-2001/0048667	2001/12	Hamdi
	1-18	US-2004/0064198	2004/04/01	Reynolds et al.
	1-19	US-2004/0122931	2004/06/24	Rowland et al.
	1-20	US-2005/0108582	2005/05/19	Fung
	1-21	US-2005/0198245	2005/09/08	Burgess et al.
	1-22	US-2005/0249207	2005/11/10	Zodnik
	1-23	US-2006/0161635	2006/07/20	Lamkin et al.
	1-24	US-2006/0262226	2006/11	Odryna et al.
	1-25	US-3925762	1975/12	Heitlinger et al
	1-26	US-4384327	1983/05	Conway et al.

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	2-1	US-4764769	1988/08	Hayworth et al.
	2-2	US-4774587	September 1988	Schmitt
	2-3	US-4959833	1990/09	Mercola et al.
	2-4	US-5083214	1992/01/21	KNOWLES
	2-5	US-5235595	1993/08	O'Dowd
	2-6	US-5251018	1993/10/05	Jang et al.
	2-7	US-5418952	1995/05	Morley et al.
	2-8	US-5430848	1995/07	Waggener
	2-9	US-5566339	1996/10	Perholtz et al.
	2-10	US-5659707	1997/08	Wang et al.
	2-11	US-5664223	1997/09	Bender et al.
	2-12	US-5721842	1998/02	Beasley et al.
	2-13	US-5731706	1998/03	Koeman et al.
	2-14	US-5732212	1998/03	Perholtz et al.
	2-15	US-5754836	1998/05	Rehl
	2-16	US-5764479	1998/06	Crump et al.
	2-17	US-5764924	1998/06	Hong
	2-18	US-5764966	1998/06	Mote, Jr.
	2-19	US-5781747	1998/07	Smith et al.
	2-20	US-5799207	1998/09	Wang et al.
	2-21	US-5812534	1998/09	Davis et al.
	2-22	US-5844940	1998/12	Goodson et al.
	2-23	US-5870429	1999/02	Moran et al.
	2-24	US-5948092	1999/09	Crump et al.
	2-25	US-5967853	1999/10/19	Hashim
	2-26	US-5997358	1999/12/07	Adriaenssens et al.

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	3-1	US-60/774186	2006/02/17	Hickey
	3-2	US-60/795577	2006/04/28	Shelton, Gary
	3-3	US-60/836649	2006/08/10	Hickey
	3-4	US-60/836930	2006/08/11	Hickey
	3-5	US-60/848488	2006/09/29	Hickey
	3-6	US-6003105	1999/12	Vicard et al.
	3-7	US-6012101	2000/01	Heller et al.
	3-8	US-6016316	2000/01	Moura et al.
	3-9	US-6032261	February 2000	Hulyalkar
	3-10	US-6055597	2000/04	Houg
	3-11	US-6060890	2000/05	Vadim M. Tsinker
	3-12	US-6065073	2000/05	Booth
	3-13	US-6070214	2000/05	Ahern
	3-14	US-6084638	2000/07	Hare et al.
	3-15	US-6134613	2000/10	Stephenson et al.
	3-16	US-6146158	2000/11	Peratoner et al.
	3-17	US-6202116	2001/03	Hewitt
	3-18	US-6240481	2001/05	Suzuki
	3-19	US-6240554	2001/05/29	Fenouil
	3-20	US-6345323	2002/02/05	Beasley et al.
	3-21	US-6370191	2002/04	Mahant-Shetti et al.
	3-22	US-6377640	April 2002	Trans
	3-23	US-6418494	2002/07	Shatas et al.
	3-24	US-6425033	July 2002	Conway et al.
	3-25	US-6516371	2003/02	Lai et al.
	3-26	US-6567464	2003/05	Rabah S. Hamdi

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	4-1	US-6571393	2003/05/27	Ko et al.
	4-2	US-6590930	2003/07	Israel Greiss
	4-3	US-6833875	2004/12	Yang et al.
	4-4	US-6972786	2005/12	Lester F. Ludwig
	4-5	US-7020732	2006/03/28	Shatas et al.
	4-6	US-7221389	2007/05	Ahern et al.
	4-7	US-7277104	2007/10	Dickens et al.
	4-8	US-7321623	2008/01/22	Dambrackas, William A.
	4-9	US-7336839	2008/02/26	Gilgen
	4-10	US-7457461	2008/11/25	Gilgen
	4-11	US-7466713	2008/12/16	Saito, Marcio
	4-12	US-7515632	2009/04/07	Dambrackas, William A.
	4-13	US-7542509	2009/06/02	DAMBRACKAS, William A.
	4-14			
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FOREIGN PATENT DOCUMENTS

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	5-1	EP 0270896	1998/06/15	SUN RIVER CORP	
	5-2	EP 0780773 A1	06/25/1997	Vo, Tri Tinh	
	5-3	EP-0 844 567	May., 1998	HEWLETT PACKARD CO	
	5-4	EP-0395416	10-31-1990	Dubner Computer Systems Inc.	
	5-5	GB 2350039	2000/11/15	Adder Tech Ltd.	
	5-6	JP 09-321672	1997-12-12	FUJITSU LTD [with English abstract]	
	5-7	JP 2001-148849	2001/05/29	AIPHONE CO LTD	
	5-8	JP 62-077935	1987-10-04	Yoshiaki et al.	
	5-9	JP 6-77858	1994/03/18	KONINKL PHILIPS ELECTRONICS NV	
	5-10	JP 9-321672	1997-12-12	FUJITSU LTD	
	5-11	JP-11-184800	Jul., 1999	KONISHIROKU PHOTO IND	
	5-12	JP-11-184801	Jul., 1999	KONISHIROKU PHOTO IND	
	5-13	JP-3192457	Aug., 1991	TOSHIBA CORP	
	5-14	WO 01/022628	2001/03/29	Kestrel Solutions Inc.	
	5-15	WO 2004/032356	2004/04/15	Avocent Corporation	
	5-16	WO 97/41514	11/06/1997	DAVIS, Eric. R et al.	
	5-17	WO 98/054893	1998/12/03	Apex PC Solutions Inc.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT FORM PTO-1449 (modified) Sheet 6 of 10	Application No.	10/629,855
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NON-PATENT REFERENCES

Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	6-1	"Avocent Install and Discovery Protocol Specification," Version 1.3, Avocent Corporation July 9, 2003 [30 pages].	
	6-2	"Avocent Secure Management Protocol Specification," Version 1.8, Avocent Corporation April 8, 2005 [64 pages].	
	6-3	CA Appln. No. 2,382,403 - 2009-12-08 CIPO Office Action	
	6-4	CA Appln. No. 2,476,102 - 2009-04-16 CIPO Office Action	
	6-5	CA Appln. No. 2,676,794 - 2010-02-12 CIPO Office Action	
	6-6	Digital Semiconductor 21152 PCI-TO-PCI Bridge, Data Sheet, Feb. 1996, Digital Equipment Corporation, Maynard, Mass.	
	6-7	Duft et al. (ed.) "Xilinx Breaks One Million-Gate Barrier with Delivery of New Virtex Series", Press Kit, Xilinx, Oct. 1998.	

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	7-1	EP Appln. No. 057756603.6 - 2010-11-23 EPO Supplementary Search Report	
	7-2	European Office Action in European application 99960160.2, dated March 16, 2006	
	7-3	European Office Action in European Application No. 99960160.2-2212 dated November 15, 2006.	
	7-4	Hill, T. "Virtex Design Methodology Using Leonardo Spectrum 1999.1", Applications Note, Exemplar Logic Technical Marketing, Apr. 1999, Rev. 3.0, pp. 1-47.	
	7-5	Hsieh et al "Architectural Power Optimization by Bus Splitting", Design, Automation and Test in Europe Conference and Exhibition 2000. Proceedings, pp. 612-616.	
	7-6	IBM Tech. Disc. Bull. "Procedure and Design to Facilitate", Apr. 1994, vol. 37, Issue 4B, pp. 215-216.	
	7-7	IBM Technical Disclosure Bulletin, "Multimedia System Packaging", Sep. 1993, vol. 36, Issue 9A, pp. 525-530.	

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NON-PATENT REFERENCES

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	8-1	IL Appln. No. 184058 - 2010-07-14 Ministry of Justice Commissioner of Patents Office Action with translation	
	8-2	International Preliminary Examination Report in PCT application PCT/US2003/04707, mailed Oct 1, 2004	
	8-3	International Search Report and Written Opinion mailed August 1, 2008 in PCT Application PCT/US05/46352.	
	8-4	International Search Report and Written Opinion mailed July 29, 2008 in PCT Application PCT/US07/17700.	
	8-5	International Search Report relating to PCT/US03/04707 dated July 11, 2003.	
	8-6	International Search Report, PCT/US99/25290 mailed Feb. 10, 2000.	
	8-7	International Search Report, PCT/US99/25291 mailed Feb. 7, 2000.	

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	9-1	JP Appln. No. 2003-570573 - 2009-07-21 Office Action with English translation.	
	9-2	McCloghrie, K., "Management Information Base for Network Management of TCP/IP-based internets: MIB II," Network Working Group, Performance Systems International, (RFC 1213) March 1991 [70 pages].	
	9-3	Mobility Electronics, Inc. Brochure for PCI Split Bridge, Scottsdale, AZ, 1999.	
	9-4	MY Appln. No. PI20030508 - 2007-03-06 MYIPO Substantive Examination Adverse Report	
	9-5	MY Appln. No. PI20056038 - 2009-09-11 MyIPO Substantive Examination Adverse Report	
	9-6	MY Appln. No. PI20056038 - 2010-08-30 MyIPO Substantive Examination Adverse Report	
	9-7	MY Appln. No. PI20062195 - 2009-09-11 MYIPO Adverse Examination Report	

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	10-1	Official Action mailed February 6, 2008 in Japanese Application No. 2003-570573 [with English translation].	
	10-2	PCI Local Bus Specification, Revision 2.1, Jun. 1995, The PCI Special Interest Group, Portland, Oregon.	
	10-3	PCT Written Opinion in PCT application PCT/US2003/04707, mailed March 4, 2004	
	10-4	Schutti et al. "Data Transfer between Asynchronous Clock Domains without Pain", RIIC, SNUG Europe 2000, Rev. 1.1, Feb. 2000, pp. 1-12.	
	10-5	Search Report and Written Opinion mailed July 16, 2008 in PCT Appln. No. PCT/US2007/17699	
	10-6	Supplementary European Search Report dated August 9, 2010 in EP Appln. No. 03709132.9.	
	10-7	U.S. Appln. No. 11/303,031 - 2009-04-29 PTO Office Action	

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